

Form 1720-1/79 <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary) OCT 07 2004 PATENT & TRADEMARK OFFICE EXAMINER'S INITIAL	Docket Number (Optional) HMV-060.01	Application Number 10/613,762
	Applicant Leder et al.	
	Filing Date July 3, 2003	Group An Unit 1742

## U.S. PATENT DOCUMENTS

REF ID	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CM	AA	5,834,504	11/10/98	Tang et al.	514	418	06/05/96
	AB	5,880,141	03/09/99	Tang et al.	514	339	06/07/95
	AC	5,883,113	03/16/99	Tang et al.	514	418	06/05/96
	AD	5,883,116	03/16/99	Tang et al.	514	418	06/05/96
	AE	5,886,020	03/23/99	Tang et al.	514	418	06/05/96
	AF	6,051,593	04/18/00	Tang et al.	514	397	06/19/98
	AG	6,114,371	09/05/00	Tang et al.	514	414	11/12/98
	AH	6,130,238	10/10/00	Tang et al.	514	414	06/19/98
	AI	6,147,106	11/14/00	Tang et al.	514	414	08/20/97

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

cm	AJ	Summerhayes, T.J. et al., <i>Unusual Retention of Rhodamine 123 By Mitochondria In Muscle and Carcinoma Cells</i> , Proc. Acad. Sci. USA, Vol. 79, pp. 5292-5296, Sept. 1982.
	AK	Bernal, S.D. et al., <i>Rhodamine-123 Selectively Reduces Clonal Growth of Carcinoma Cells In Vitro</i> , Science 1982 December, 218(4577): pp. 1117-9.
	AL	Bernal, S.D. et al., <i>Anticarcinoma Activity in Vivo Of Rhodamine 123, a mitochondrial-Specific Dye</i> , Science 1983 October, 222(4620): pp. 169-72.
	AM	Lampidis, T.J. et al., <i>Selective Killing Of Carcinoma Cells «In Vitro» By Lipophilic-Cationic Compounds "A Cellular Basis</i> , Biomedicine & Pharmacotherapy, 1985, 39, 220-226.
	AN	Lampidis, T.J., et al., <i>Effects of the Mitochondrial Probe Rhodamine 123 and Related Analogs on the Function and Viability of Pulsating Myocardial Cells in Culture</i> , Agents Actions 1984 June; 14(5-6): 751-7.
	AO	Nadakavukaren, K.K. et al., <i>Increased Rhodamine 123 Uptake by Carcinoma Cells</i> , Cancer Research 45, 6093-6099, December 1985.

EXAMINER		DATE CONSIDERED 3-19-06
----------	---	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*
Docket Number (Optional)  
HMV-060.01Application Number  
10/613,762Applicant  
Leder et al.Filing Date  
July 3, 2003Group Art Unit  
1742

- AP Davis, S. et al., *Mitochondrial and Plasma Membrane Potentials Cause Unusual Accumulation and Retention of Rhodamine 123 by Human Breast Adenocarcinoma-derived MCF-7 Cells*, The Journal of Biological Chemistry, Vol. 260, No. 25, November 1985, pp. 13844-13850.
- AR Modica-Napolitano, J.S. et al., *Mitochondrial Toxicity of Cationic Photosensitizers for Photochemotherapy*, Cancer Research 50, pp. 7876-7881, December 1990.
- AR Levitzki, A. et al., *Tyrosine Kinase Inhibition: An Approach to Drug Development*, Science, Vol. 267, March 1995, pp. 1782-88.
- AS Arteaga, C.L. et al., *Unliganded Epidermal Growth Factor Receptor Dimerization Induced by Direct Interaction of Quinazolines with the ATP Binding Site*, The Journal of Biological Chemistry, Vol. 272, No. 37, September 1997, pp. 23247-23254.
- AT Modica-Napolitano, J.S. et al., *Photoactivation Enhances the Mitochondrial Toxicity of the Cationic Rhodacyanine MKT-077*, Cancer Research 58, pp. 71-75, January 1998.
- AU Fry, D. et al., *Specific, irreversible inactivation of the Epidermal Growth Factor Receptor and erbB2, By A New Class of Tyrosine Kinase Inhibitor*, Proc. Natl. Acad. Sci., Vol. 95, pp. 12022-12027, September 1998.
- AV Hung, M. et al., *Basic Science of HER-2/neu: A Review*, Seminars in Oncology, Vol. 26, No. 24, Suppl. 12, August 1999, pp. 51-59.
- AW Albanell, J. et al., *The ErbB Receptors as Targets for Breast Cancer Therapy*, Journal of Mammary Gland Biology and Neoplasia, Vol. 4, No. 4, 1999, 337-351.
- AX Lenferink, A. et al., *Blockade of the Epidermal Growth Factor Receptor Tyrosine Kinase Suppresses Tumorigenesis in MMTV/Neu + MMTV/TGF- $\alpha$  Bigenic Mice*, PNAS, August 2000, Vol 97, No. 17, pp: 9609-9614.
- AY ~~Dumas~~ Dumas, Jacques, *Protein Kinase Inhibitors: Emerging Pharmacophores 1997-2000*, Exp. Opin. Ther. Patents (2001) 11(3): 405-429.
- AZ International Search Report for PCT/US02/00307 mailed on October 15, 2002.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE